

*Claim*

tuted alkyl group, and  $R_b$  is hydrogen, a low ( $C_1-C_6$ ), optionally branched or substituted alkyl group, or  $R_a+R_b$  together are  $-(CH_2)_n-$ , in which  $n$  means 2 to 6, or  $-(CH_2)_nE(CH_2)_n-$ , in which  $E$  is the same as NH, N-alkyl, O, or S, and  $n$  is 0 to 5, aryl (phenyl or naphthyl), or a 6-heterocycle.--

--9. Compound according to claim 1, in which  $R_5$  has a meaning other than hydrogen, and  $R_4$  is OH.

*AS*

10. Compound according to claim 1, in which  $R_4$  and  $R_5$  together are carbonyl (=O), hydrazone ( $=N-NH-R_9$ ,  $=N-NR_9R_{10}$ ) or oxime ( $=N-OR_{10}$ ), in which  $R_9$  is hydrogen, a low ( $C_1-C_6$ ), optionally branched or cyclic, optionally substituted (Ar)alkyl- or (Ar)alkylcarbonyl-, (Ar)alkylcarbonyloxy group or a sulfonic acid group, such as tosyl or mesyl, and  $R_{10}$  is hydrogen, a low ( $C_1-C_6$ ), optionally branched or cyclic, optionally substituted (Ar)alkyl- or (Ar)alkylcarbonyl group, a sulfonic acid group, such as a tosyl group or mesyl group.--

--11. Compound according to claim 1, in which  $R_4$  and  $R_5$  together are substituents of the type



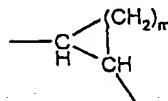
in which  $Y_1$ ,  $Y_2$  are the same or different and mean O, S, NH or N- $R_9$  (free valences are in any case hydrogen), in which  $R_9$  is hydrogen, a low ( $C_1-C_6$ ), optionally branched or cyclic, optionally substituted (Ar)alkyl- or (Ar)alkylcarbonyl-,

*A2*  
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(Ar)alkylcarbonyloxy group or a sulfonic acid group, such as tosyl or mesyl.

*A3*  
M13. Compound according to claim 1, in which G<sub>1</sub> and G<sub>2</sub> together or separately mean:

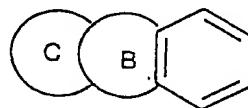
-C(R<sub>11</sub> R<sub>12</sub>)-, in which R<sub>11</sub> and R<sub>12</sub> mean hydrogen, OH, a low, optionally branched or cyclic, optionally substituted (Ar)alkyl, aryl, (Ar)alkyloxy or aryloxy group or together an alkylspiro group (C<sub>3</sub>-C<sub>7</sub> spiro ring)---

*A3*  
M14. Compound according to claim 1, in which G<sub>1</sub> and G<sub>2</sub> together mean

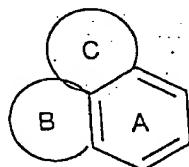


in which m is 1 to 7.

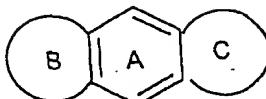
*A15*. Compound according to claim 1, in which tricyclic substituent Tr is a condensed benzene ring of general formula



or



*or*  
or



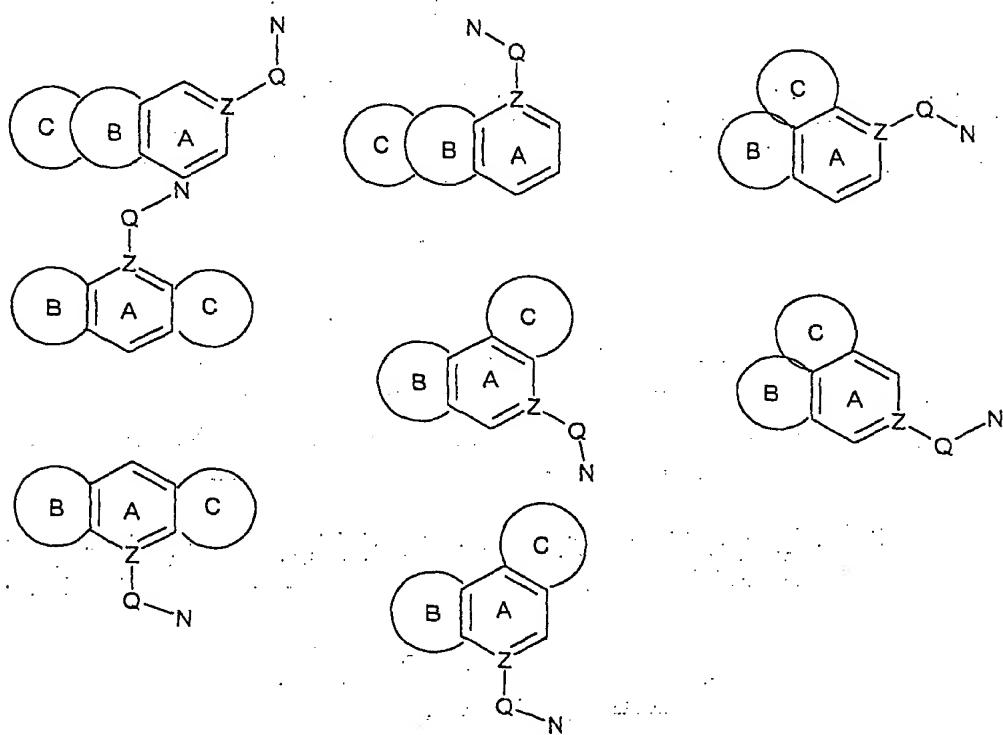
*#17.* Compound according to claim 15, in which one of rings B and C is an optionally substituted heterocyclic ring and the other is a substituted ring that can contain one or more heteroatoms in the ring. *#*

*#18.* Compound according to claim 15, in which the benzene ring is substituted in at least one place, whereby these substituents are halogens, such as fluorine and chlorine, halo-C<sub>1</sub>-C<sub>3</sub> alkyl groups, such as trifluoromethyl, C<sub>1</sub>-C<sub>3</sub> alkyl groups, such as methyl, C<sub>1</sub>-C<sub>3</sub> alkoxy groups, such as methoxy, and the hydroxy group, especially a halogen, such as fluorine. *#*

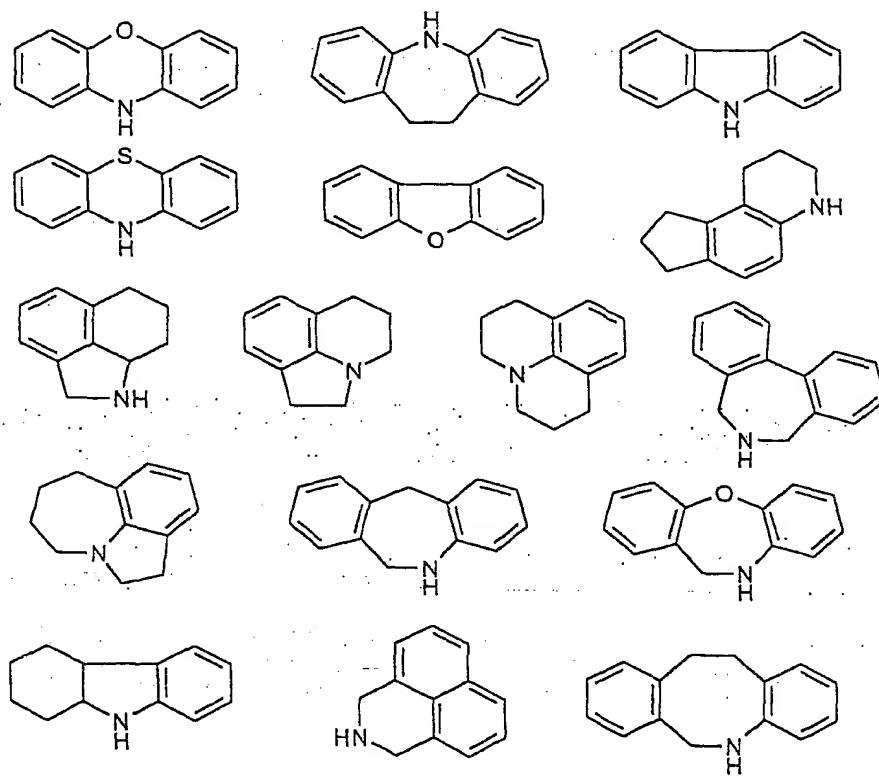
*#19.* Compound according to claim 15, in which the optionally substituted heterocyclic ring B or C is a 4- to 14-membered ring, preferably a 5- to 7-membered ring, especially a 5- to 7-membered, nonaromatic ring, which contains one or two identical or different heteroatoms. *#*

*#20.* Compound according to claim 15, in which the 5- to 8-membered ring B or C is a 5- to 8-membered heterocyclic or alicyclic ring, or a carbon ring that is substituted at least in one place. *#*

--24. Compound according to claim 1, in which tricyclic substituent Tr is a group from one of the formulas that is presented below



--25. Compound according to claim 1, in which tricyclic substituent Tr is a group from one of the formulas that is presented below



--26. Compound according to claim 1, in which Tr is a cyclic or bicyclic hydrocarbon. 

--28. Compound according to claim 1, in which substituent Tr is substituted at least in one place with  $R_1$ , and  $R_1$  has the meanings indicated in claim 1.--

*A7*  
--29. Compound according to claim 1, in which substituent W is nitrogen and/or substituent  $G_1$  is  $-(CH_2)_x-$ , in which x is equal to 1 or 2 and  $G_2$  means  $-(CH_2)_y-$ , in which y is equal to 0 to 2, provided that x + y together mean at least 2 and at most 4.--

--30. Compound according to claim 1, in which substituents  $G_1$  and  $G_2$  together or separately have the meaning of  $-CR_{11}R_{12}-$ , in which  $R_{11}$  and  $R_{12}$  mean hydrogen, hydroxy, a low, optionally branched or cyclic, optionally substituted (Ar)alkyl, aryl, (Ar)alkoxy or aryloxy group.--

--31. Compound according to claim 1, in which  $G_1$  and  $G_2$  together are an alkylspiro group ( $C_3-C_7$  spiro ring).--

--32. Process for the production of the compounds of claim 1, characterized in that the combinatory or parallel-synthesis technology is used, whereby the basic molecule is immobilized by a functional group (linker) in a solid phase, which implements the synthesis of the target compound and then this target compound is separated from the solid phase. *W*

#### R E M A R K S

The above changes in the claims merely place this national stage application in the same condition as it was during Chapter I of the international stage, with the multiple dependencies being removed.

Ulrich JORDIS et al. - Docket No. W5-127001A.30

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "VERSION WITH MARKINGS TO SHOW CHANGES MADE."

Respectfully submitted,

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November 30, 2001

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